

Title (en)

METHOD OF MAKING EXTENSIBLE AND STRETCH LAMINATES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON DEHNBAREN UND STRECKBAREN LAMINATEN

Title (fr)

PROCÉDÉ DE FABRICATION DE LAMINÉS EXTENSIBLES ET ÉTIRABLES

Publication

**EP 1711343 A1 20061018 (EN)**

Application

**EP 04811071 A 20041115**

Priority

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- US 74324503 A 20031222

Abstract (en)

[origin: US2005133151A1] A method of producing a laminate material by joining an incrementally stretched first flexible sheet material to a second flexible sheet material. A series of nips formed by intermeshing grooves provides the first flexible sheet material with a high degree of stretch and provides the resulting laminate has a high degree of extensibility. The width of the first flexible sheet material is maintained through the incremental stretching to result in high efficiency of utilization of the first flexible sheet material in production of the laminate.

IPC 8 full level

**B32B 37/20** (2006.01); **B29C 55/18** (2006.01); **B32B 3/28** (2006.01); **B32B 7/14** (2006.01); **B32B 27/12** (2006.01); **B32B 37/14** (2006.01)

CPC (source: EP KR US)

**B29C 55/18** (2013.01 - EP KR US); **B32B 3/28** (2013.01 - KR); **B32B 5/022** (2013.01 - US); **B32B 7/14** (2013.01 - EP US); **B32B 27/12** (2013.01 - EP US); **B32B 37/14** (2013.01 - KR); **B32B 37/144** (2013.01 - EP US); **B32B 2038/0028** (2013.01 - EP US); **B32B 2307/52** (2013.01 - US); **B32B 2307/724** (2013.01 - US); **B32B 2437/00** (2013.01 - US); **B32B 2535/00** (2013.01 - US); **B32B 2555/02** (2013.01 - EP US); **Y10T 156/1025** (2015.01 - EP US); **Y10T 428/2457** (2015.01 - EP US)

Citation (search report)

See references of WO 2005065947A1

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